

CLAIMS

1. System comprising a microcomputer ~~(2)~~ connected to these automaton ~~(8)~~ which are provided with their own data-exchange functions, the automaton being connected to sensors and/or actuators, characterized in that the microcomputer comprises an automaton interface driver ~~(4)~~ exchanging commands and/or data with a spreadsheet program ~~(3)~~ executed on the microcomputer, this driver furthermore exchanging data and/or commands with at least one automaton through the communications means ~~(6)~~ of the microcomputer and its operating system ~~(5)~~.

2. System according to claim 1, characterized by the fact that the automaton have remote inputs/outputs, and that the sensors and/or actuators connected to the automaton are « smart ».

3. System according to <sup>claim 1</sup> ~~one of the above claims~~, characterized by the fact that with the spreadsheet program being dynamically associated with at least one other program, the system comprises means for the processing of the data coming from the automaton by this other program.

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A7

add  
B1